

**Amendments to the Specification:**

Please replace the abstract of the disclosure with the following amended Abstract:

**ABSTRACT**

The present invention comprises concerns a novel air cleaner having an inner mesh barrier. This inner mesh barrier ~~comprises~~ has a plurality of openings, and is generally cylindrical, having an inner mesh barrier liner surface, and an inner mesh barrier outer surface. Furthermore, the air filter ~~comprises~~ has an upper retaining segment and a lower retaining segment, and a filtration means. Furthermore, the lower retaining segment of the air filter ~~comprises~~ has an outer surface having an integral coupling means protruding outward there from. The integral coupling means of the present invention is generally molded from the same material as the lower segment of the air filter. Furthermore, the integral coupling means ~~comprises~~ has an inner surface and an outer surface, wherein said outer surface of said integral coupling means ~~comprises~~ has a plurality of threads for thereby attaching the air filter to a suitable device.